



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick et al. Art Unit : 3673
Serial No. : 10/003,917 Examiner : John J. Kreck
Filed : November 1, 2001 Conf. No. : 7751
Title : METHOD AND SYSTEM FOR SURFACE PRODUCTION OF GAS FROM A
SUBTERRANEAN ZONE

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Commissioner for Patents
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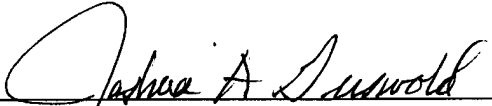
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a related application is also enclosed.

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,

Date: October 23, 2006


Joshua A. Griswold
Reg. No. 46,310

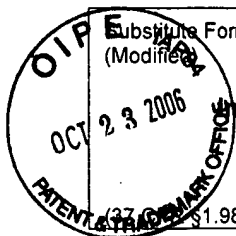
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 Substitute Form PTO-1449
 (Modified)

 U.S. Department of Commerce
 Patent and Trademark Office

 Attorney's Docket No.
 17601-019001

 Application No.
 10/003,917

**Information Disclosure Statement
 by Applicant**

(Use several sheets if necessary)

 Applicant
 Joseph A. Zupanick et al.

 Filing Date
 November 1, 2001

 Group Art Unit
 3673

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	3,687,204	08/29/1972	Marshall et al.			
	A2	3,759,328	09/18/1973	Ueber et al.			
	A3	4,296,969	10/27/1981	Willman			
	A4	4,356,866	11/02/1982	Savins			
	A5	4,396,075	08/02/1983	Wood et al.			
	A6	5,207,271	05/04/1993	Sanchez et al.			
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	A8	5,664,911	09/09/1997	Bridges et al.			
	A9	5,733,067	03/31/1998	Hunt et al.			
	A10	RE 38,642 E	11/02/2004	Gondouin			
	A11	2005/0252689 A1	11/17/2005	Gardes			
	A12	2005/0257962 A1	11/24/2005	Zupanick			
	A13	2006/0096755 A1	05/11/2006	Zupanick			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	B1	UA 37,720 A	05/15/2001	Ukraine			Spec Only	
	B2	WO 03/038233	05/08/2003	WIPO			N/A	
	B3	WO 2005/012688	02/10/2005	WIPO			N/A	

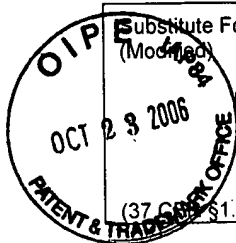
Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	C1	Notification of Transmittal of the International Preliminary Report on Patentability (1 page) and International Preliminary Report on Patentability (8 pages) for International Application No. PCT/US2005/002162 mailed May 3, 2006
	C2	D. Nathan Meehan, "Technology Vital For Horizontal Well Success," OIL & GAS JOURNAL, December 11, 1995, 8 pages
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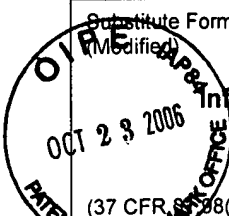


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17601-019001	Application No. 10/003,917
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Joseph A. Zupanick et al.	
		Filing Date November 1, 2001	Group Art Unit 3673

Other Documents (include Author, Title, Date, and Place of Publication)

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	C5	Philip C. Crouse, "Application and Needs for Advanced Multilateral Technologies and Strategies," Website: www.netl.doe.gov/publications/proceedings/97/97ng/ng97_pdf/NG2-5.pdf , Believed to be on or about 1997, 9 pages
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	C9	C.A. Ehlig-Economides, G.R. Mowat and C. Corbett, "Techniques for Multibranch Well Trajectory Design in the Context of a Three-Dimensional Reservoir Model," SPE 35505, Society of Petroleum Engineers, Copyright 1996, 8 pages
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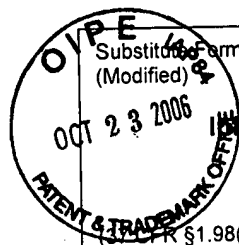
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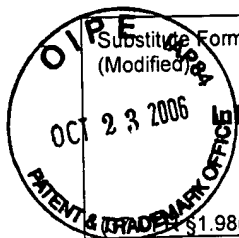
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(Modified)U.S. Department of Commerce
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3673**Other Documents (include Author, Title, Date, and Place of Publication)**

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	C39	William P. Diamond, David C. Oyler, and Herbert H. Fields, "Directionally Controlled Drilling to Horizontally Intercept Selected Strata, Upper Freeport Coalbed, Green County, PA," Bureau of Mines Report of Investigations/1977, RI 8231, 1977, 25 pages
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	C41	United States Department of the Interior, "Methane Control Research: Summary of Results, 1964-80," Bureau of Mines Bulletin, Bulletin 687, 1988, 188 pages
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	C43	Marshall DeLuca, "Multilateral Completions on the Verge of Mainstream," OFFSHORE, April 1997, 2 pages
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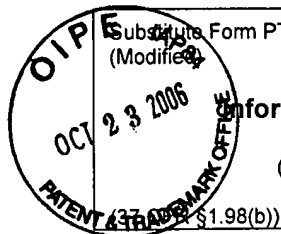
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	C78	Guntis Moritis, "Heavy Oil Expansions Gather Momentum Worldwide," OIL & GAS JOURNAL, August 14, 1995, 6 pages

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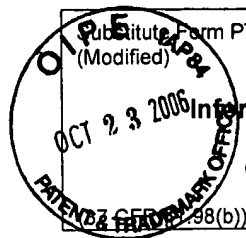
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	C96	P.C. Thakur and H.D. Dahl, "Horizontal Drilling - A Tool for Improved Productivity," MINING ENGINEERING, March 1982, 3 pages
	C97	P.C. Thakur and J.G. Davis II, "How to Plan for Methane Control in Underground Coal Mines," MINING ENGINEERING, October 1977, 5 pages
	C98	A.B. Yost II and B.H. Javins, "Overview of Appalachian Basin High-Angle and Horizontal Air and Mud Drilling," SPE 23445, Society of Petroleum Engineers, October 22, 1991, 14 pages
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17601-019001	Application No. 10/003,917
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Joseph A. Zupanick et al.	
		Filing Date November 1, 2001	Group Art Unit 3673

Other Documents (include Author, Title, Date, and Place of Publication)

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	C141	Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability (1 page), International Preliminary Report on Patentability (1 page), and Written Opinion (5 pages) for International Application No. PCT/US2005/005289 mailed September 8, 2006
	C142	Invitation to Pay Additional Fees (2 pages) and Annex to Form PCT/ISA/206 Communication Relating to the Results of the Partial International Search (3 pages) for International Application No. PCT/US2006/021057 mailed September 11, 2006
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